



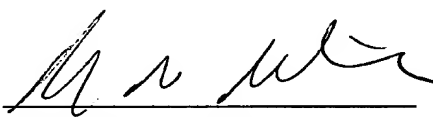
IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

#4 GAU 2661
PATENT

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Applicant:)	I hereby certify that this paper is
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)	mail, postage prepaid, in an
Serial No.: 09/824,494)	envelope addressed to: Assistant
)	Commissioner for Patents,
Filed: April 2, 2001)	Washington, DC 20231 on July
)	30, 2001.
For: Cryo-Cooled Front-End)	
System With Multiple Outputs)	
)	
Group Art Unit: 2661)	
)	Robert M. Gerstein
Examiner: Unknown)	Reg. No. 34,824
)	Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Submitted herewith for consideration by the examiner are copies of
the items identified on the accompanying Form PTO-1449.

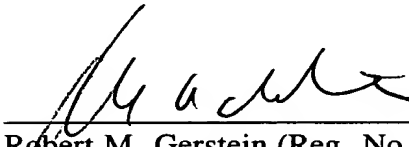
This information disclosure statement is being filed before the
mailing of a first official action, therefore, it is believed that no fee payment is
required for the filing of this Information Disclosure Statement. However, the

Commissioner is authorized to charge any fee deficiency required by this paper to
Deposit Account No. 13-2855.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BORUN

By


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July 30, 2001